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11/16/2005 GWORDOF2 00000056 041679 10758144

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APPLICATION NO. FILING DATE

10/758,144

01/14/2004

FIRST NAMED INVENTOR

Chien-Hua Huang

Elizabeth Orleman

aleth

ATTORNEY DOCKET NO. N1085-00213

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TITLE OF INVENTION: FUSE STATE DETECTION CIRCUIT

APPLN, TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	01/17/2006
EXAMINER		ART UNIT		CLASS-SUBCLASS		
LAM, TUAN THIEU		2816 327-525000		327-525000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the na or agents (2) the na	nting on the patent front page, listings of up to 3 registered paten OR, alternatively, are of a single firm (having as a lattorney or agent) and the named patent attorneys or agents. If name will be printed.	at attorneys  lamember a  less of up to	Morris LLP
	RESIDENCE DATA TO B an assignee is identified be 137 CFR 3.11. Completion			T (print or type) pear on the patent. If an assign for filing an assignment.	ee is identified below, the	document has been filed for

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

TAIWAN SEMICONDUCTOR MANUFACTURING

HSIN-CHU, TAIWAN R.O.C.

CO., LTD.					
Please check the appropriate assignee category or categories (will	not be printed on the patent): 🔲 Individual 🖾 Corporation or other private group entity 🚨 Government				
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):				
Issue Fee	A check in the amount of the fee(s) is enclosed.				
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5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/758,144 TRANSMITTAL Filing Date January 14, 2004 **FORM** First Named Inventor Chien-Hua Huang Art Unit 2816 (to be used for all correspondence after initial filing) **Examiner Name** Tuan Thieu Lam **Attorney Docket Number** N1085-00213 3 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee(s) Transmittal Form PTOL-85B to Technology Center (TC) Drawing(s) (in duplicate) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a **Proprietary Information** After Allowance Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): Return Postcard Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Joseph A. Powers, Reg. No. 47,006 Duane Morris LLP, Customer Number 08933 Individual name Signature Date **CERTIFICATE UNDER 37 CFR 1.10** I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as "Express Mail Post Office to Addresee" in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below using Express Mail Label No. EV777689705US. Typed or printed name Elizabeth Orleman Date 1114105 Signature

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